ABSTRACT OF THE INVENTION

The present invention provides a method for preparing dental restorations, the method comprising the steps of: (a) compiling a database of materials for use in preparing a dental restoration; (b) compiling a database of procedures for preparing the dental restoration; (c) determining the geometrical constraints of the dental restoration; (d) determining the aesthetic constraints of the dental restoration; and (e) inputting the geometrical constraints and the aesthetic constraints to a computer to mathematically select from the material database and the procedure database a recipe for producing the dental restoration.

15818-2us